



```

chain nodes :
  1  2  3  5  6  7  8  11  12  13  14  15  16  17  33  34  35  36  37  38  39  40  41  42  43  44
  45  46  47  48  49  50  51  52  54  55  56  57
ring nodes :
  18  19  20  21  22  23  24  25  26  27  28  29
chain bonds :
  1-6  1-2  1-5  1-33  2-3  2-7  2-8  3-11  11-12  11-13  11-14  12-15  12-16  12-54  16-17
  16-55  18-42  18-43  19-40  19-41  20-38  20-39  21-36  21-37  22-34  22-35  24-49  24-50
  26-47  26-48  27-44  27-45  28-46  29-51  29-52  55-56  55-57
ring bonds :
  18-19  18-23  19-20  20-21  21-22  22-23  24-25  24-29  25-26  26-27  27-28  28-29
exact/norm bonds :
  1-33  2-3  3-11  12-16  12-54  16-55  18-19  18-23  19-20  20-21  21-22  22-23  24-25  24-29
  25-26  26-27  27-28  28-29  55-56  55-57
exact bonds :
  1-6  1-2  1-5  2-7  2-8  11-12  11-13  11-14  12-15  16-17  18-42  18-43  19-40  19-41  20-38
  20-39  21-36  21-37  22-34  22-35  24-49  24-50  26-47  26-48  27-44  27-45  28-46  29-51
  29-52

```

G2:C,O,N

G4:[*1],[*2]

G5:Cy,Ak

```

Match level :
  1:CLASS  2:CLASS  3:CLASS  5:CLASS  6:CLASS  7:CLASS  8:CLASS  11:CLASS  12:CLASS  13:CLASS
  14:CLASS  15:CLASS  16:CLASS  17:CLASS  18:Atom  19:Atom  20:Atom  21:Atom  22:Atom  23:Atom
  24:Atom  25:CLASS  26:Atom  27:Atom  28:Atom  29:Atom  33:CLASS  34:CLASS  35:CLASS  36:CLASS
  37:CLASS  38:CLASS  39:CLASS  40:CLASS  41:CLASS  42:CLASS  43:CLASS  44:CLASS  45:CLASS
  46:CLASS  47:CLASS  48:CLASS  49:CLASS  50:CLASS  51:CLASS  52:CLASS  54:CLASS  55:CLASS
  56:CLASS  57:Atom
Generic attributes :
  57:

```

Saturation

: Unsaturated